

ABSTRACT

A special reproduction data generating device is provided. An MPEG transport stream is input to the special reproduction data generating device. The device includes a special reproduction data generator for directly generating special reproduction data by selecting a transport packet including data of a predetermined kind of frame from transport packets of the MPEG transport stream, without converting the inputted MPEG transport stream to an ES (elementary stream) or PES (packetized elementary stream). The special reproduction data generating device outputs the special reproduction data as an MPEG transport stream.